

IMPORTED and AMERICAN GROWN  
**FLOWER BULBS**  
IN A WIDE SELECTION OF CHOICE VARIETIES

**TERMS AND CONDITIONS OF SALE**

Prices are all f.o.b. Benton Harbor, Michigan, or point of shipment. 3% discount for cash with order, 2% ten days to customers of established credit; net thirty days. No charge for containers.

Shipment will be made by express unless instructed to the contrary. If delivery by parcel post is desired, add 10% to order. Excess postage will be refunded. If amount should be insufficient, you will be billed for shortage and may remit after arrival of shipment.

We guarantee our bulbs and plants to be true-to-name, and cheerfully replace or refund for any that prove otherwise. If stock is not satisfactory when received, return same at once and your money will be promptly refunded. Owing to conditions beyond our control, we cannot be in any way responsible for the crop. Complaints cannot be entertained unless made within ten days after receipt of goods.

In case we are sold out of a variety or size, we shall supply nearest size or a variety equally as good or better UNLESS YOU ADVISE OTHERWISE.

Colored illustrations will be furnished upon request with bulbs ordered for counter trade.

**Packaged Phlox for Counter Trade**

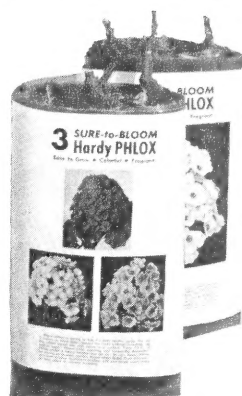
If you have difficulty keeping Phlox for retail sales, we are prepared to wrap these in moisture proof paper, with a liberal quantity of damp sphagnum moss as illustrated.

All packages contain 3 plants, with full color illustration on wrapper. These can be furnished either 3 of one variety per package or 1 each of 3 varieties per package. Minimum, 6 of a number.

Order by number, as follows:

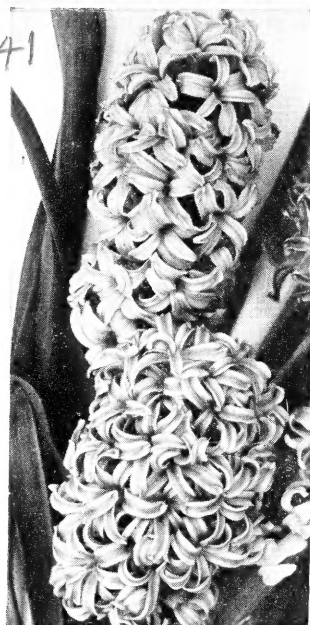
- A—One red, one white, one pink.
- B—One purple, one lavender, one red.
- C—One red, one white, one purple.
- O 309—Three plants, light pink.
- O 310—Three plants, blue variety.
- O 311—Three plants, pure white.
- O 312—Three plants, salmon.
- O 316—Three plants, deep pink.
- O 317—Three plants, rose-red.
- M 39—Three plants, white with red eye.
- M 50—Three plants, bright red.
- M 51—Three plants, lavender.
- M 216—Three plants, purple.
- M 323—Three plants, rosy blue.
- M 537—Three plants, light red.
- M 627—Three plants, blush-white.

OCTOBER to MAY DELIVERY



Price:

**45¢ per pkg.**



**Wholesale Price List**  
**BULBS and PLANTS**  
for  
**FALL PLANTING**  
**SEASON 1954**

**A. M. GROOTENDORST**

WHOLESALE GROWER

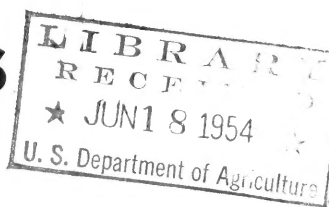
Mail Address P. O. Box 123

**BENTON HARBOR MICHIGAN**

Home Farm and Office Located on US-12

Three Miles East of Benton Harbor

Phones: Office WALnut 5-2535 Res. WALnut 5-2466



Sec. 34.66 P. L. & R.  
U. S. POSTAGE  
**PAID**  
Benton Harbor, Mich.  
Permit No. 1

Librarian  
U.S. Department of Agricult  
Washington 25, D.C.

RETURN POSTAGE GUARANTEED—Report on Form 3547

**A Choice Assortment of Imported and American-Grown Tulip Bulbs in Selected Varieties**

ALL TULIP BULBS PACKED 100 PER BAG. 100 of a kind at 1000 rate; less than 100, add 10%; minimum 25 of a kind.

DARWIN TULIPS	Per 1000	SIZES			DARWIN TULIPS—Continued	Per 1000	SIZES		
		Top 12 cm.	1st 11-12	2nd 10-11			Top 12 cm.	1st 11-12	2nd 10-11
Afterglow. Soft apricot-orange, edged salmon .....	\$42	\$36	\$30		*The Bishop. Beautiful deep blue-purple. Superb .....	\$50	\$44	\$36	
*Allard Pierson. Glossy deep red; early forcer .....	42	36	30		Tubergen's Glory. Cochineal-red .....	50	44	36	
*All Bright. Bright red. Sport of Bartigon .....	42	36	30		Venitie (Venice). Tall deep salmon-pink. Late .....	42	36	28	
*Aristocrat. Soft violet-rose, silvery edge .....	50	42	36		White Giant. Large, pure white with black anthers....	42	36	28	
Avalanche. Pure white; very late .....	42	36	30		*Wm. Copland. Deep lavender; fine for early forcing ..	42	36	28	
*Bartigon. Bright crimson-red; for late forcing .....	42	36	28		*Wm. Pitt. Brilliant carmine-red; good early forcer ..	42	36	28	
*Bartigon Maximus. Bartigon color, larger flower .....	42	36	30		Yellow Giant. Tall golden yellow with black anthers ..	42	36	28	
Black Eagle. (Blue Eagle.) Intense deep purple; tall ..	42	36	28		Zwanenburg. Pure white, black stamens .....	42	36	28	
Bleu Aimable. Clear lilac-blue, shaded steel-blue ....	42	36	28		DARWIN TULIP MIXTURE.				
Breezand. Geranium-red; large globular flower .....	50	42	36		Many colors and varieties .....	40	32	25	
*Campfire. Pure scarlet. Sport of Bartigon .....	42	36	28		Single Early Tulips				
Charles Needham. Large bright scarlet. Extra fine....	50	44	36		Brilliant Star. Rich dazzling scarlet .....	50	42	32	
*City of Haarlem. Large bright cardinal-red .....	55	48	38		*Couleur Cardinal. Deep glowing scarlet, shaded plum ..	50	42	32	
Clara Butt. Clear salmon-pink .....	42	36	26		*Gen. de Wet. Distinct orange. Good forcer .....	45	38	30	
Corneille. Deep rose-pink. Large flower .....	50	44	36		*Keizerskroon. Scarlet-red, with broad yellow margin ..	55	48	40	
*Demeter. Superb glossy purple; early flowering ....	55	48	40		Pink Beauty. Large deep pink, flushed white .....	70	60	50	
Dorrie Overall. Dark lavender, lighter edge .....	50	44	35		*Prince Carnaval. Red, flamed yellow .....	60	52	44	
Eclipse. Brilliant deep crimson; large and tall .....	50	44	35		*Rising Sun. Large clear golden yellow .....	45	38	30	
Farncombe Sanders. Brilliant cardinal-red, white base ..	42	36	28		*Sunburst. Large orange-yellow, flushed red .....	50	42	32	
George H. Dicks. Salmon-pink; tall and large .....	55	48	38		Double Early Tulips				
Glacier (Wildlust). White, ivory stamens; very large ..	50	44	36		*Electra. Deep cherry-red .....	50	42	..	
Gloria Swanson. Raspberry-red, garnet flush .....	42	36	28		*Mr. Van der Hoef. Pure yellow .....	50	42	36	
*Golden Age. Buttercup-yellow, flushed salmon-orange ..	55	48	40		*Orange Nassau. Bright orange-red .....	50	42	36	
Helen Eakin. Pure white, black stamens; large and tall ..	50	44	35		*Peach Blossom. Brilliant rosy pink .....	50	42	36	
Insurpassable. Orchid-lavender with white center .....	50	44	35		*Schoonoord. Pure white .....	50	42	..	
Lady Hillingdon. Buff, yellow and apricot tints .....	36	28	..		Triumph Tulips				
La Tulipe Noire. "The Black Tulip." Maroon-black ..	42	36	28		Alfons Arriens. Carmine-red; long lasting .....	50	44	36	
Madame Butterfly. Violet-purple with lighter edge ..	42	36	30		Baudoeng. Mahogany-red, golden edge .....	42	36	28	
Margeaux. Deep wine-red, large flower .....	42	36	30		Bruno Walter. Deep chrome-yellow, outside flushed ..	50	44	35	
Mr. Van Zyl. Salmon-pink with lighter edge .....	50	44	35		purple .....	50	44	35	
Mrs. Grullemans. Creamy white, with yellow anthers ..	42	36	28		*Crater. Carmine-red, brighter edge. Good forcer ....	42	36	28	
Nardi. Carmine-red. Tall .....	45	38	30		*Denbola. Deep red, creamy white edge .....	55	48	40	
New Orleans. Purplish red. Large flower .....	42	36	28		*Elizabeth Evers. Lilac-pink, white base .....	50	42	36	
Niphetos. Soft sulphur-yellow; inside primrose-yellow ..	50	44	36		*Elmus. Carmine-red, edged white .....	50	42	36	
President Taft. Deep blood-red; late flowering .....	45	38	30		Kansas. Pure white, yellow base; ivory stamens .....	42	36	28	
Pride of Haarlem. Rose-red suffused with purple .....	42	36	28		Kerbert. Rosy pink on white base .....	42	36	28	
Pride of Zwanenburg. Beautiful deep pink; large .....	50	44	38		*Korneforos. Brilliant carmine-red. Early forcer .....	50	42	36	
*Princess Elizabeth. Soft lilac-rose, silvery margin ....	42	36	28		Makassar. Deep canary-yellow .....	50	42	36	
Princess Elizabeth Maximus. Larger than Princess Eliza-					*Pres. Von Hindenburg. Garnet-red, yellow edge .....	45	38	30	
beth. Same color .....	45	38	30		Rose Beauty. Deep glowing rose, white base .....	50	42	36	
*Prunus. Salmon-pink sport of Bartigon .....	42	36	28		*Ursa Minor. Large deep golden yellow .....	50	42	36	
Queen of Night. Deep purple-black .....	42	36	28		Virgo. Pansy-violet .....	48	42	35	
*Red Pitt. Bright red sport of Wm. Pitt .....	42	36	28						
*Rose Copland. A lilac-rose sport of William Copland ..	42	36	28						
Scarlet Leader. Bright scarlet shaded blood-red .....	45	38	30						
Scotch Lassie. Pure deep lavender, blue base .....	42	36	28						
Sunkist. Brilliant rich golden yellow .....	42	36	28						

\*RECOMMENDED FOR FORCING

🌷 ALL TULIP BULBS PACKED 100 PER BAG. 100 of a kind at 1000 rate; less than 100, add 10%; minimum 25 of a kind.

Cottage Tulips

	Per 1000	SIZES		
		Top 12 cm.	1st 11-12	2nd 10-11
Advance. Light scarlet, flushed cerise; early	\$50		\$44	\$36
Alaska. (Lily-Flowered.) Bright clear yellow; fragrant.	42		36	28
*Albino. Large pure white. Excellent for forcing	42		36	28
Avis Kennicott. Rich yellow, black base; fragrant	42		36	28
Barbara Pratt. Fine carmine-rose, lilac-pink edge	42		36	28
Belle Jaune. Deep golden yellow; egg-shaped	42		36	28
*Carrara. Pure marble-white	42		36	28
Dido. Light orange-red, with brighter edge	42		36	28
Gisella. (Lily-Flowered.) Very fine pure pink	60		52	45
*Golden Harvest. Large soft yellow. Good forcer	42		36	28
Golden Measure. Deep canary-yellow	50		44	36
Grenadier. Brilliant orange-scarlet. Excellent bedder	42		36	28
G. W. Leak. Brilliant geranium-red. Extra fine	50		44	35
Inga Hume. Creamy yellow flushed with red	42		36	28
Inglescombe Yellow. Pure yellow. "Yellow Darwin"	42		36	25
Ivory Triumph. Ivory-white, large and tall	70		..	..
Jeanne Desor. Golden yellow, edged red. Very gay	..		36	28
Lohengrin. Fine bright red; white base	..		42	35
Marjorie Bowen. Soft pink, with silvery edge	42		36	28
Marshall Haig. Brilliant scarlet-red; yellow base	50		44	38
Maytime. (Lily-flowered.) Pleasing purple, yellow base	90		..	..
Mrs. John T. Scheepers. Very large light canary-yellow	50		44	35
Northern Queen. Large lilac-pink, white base	50		44	35
Picotee. White, edged rose-pink	42		36	28
Port Wine. Brilliant orange-scarlet	90		..	..
Princess Margaret Rose. Yellow, flamed orange-red	42		36	28
Rosabella. Pale rose with lighter edge	50		44	38
Scarlet Glory. Brilliant scarlet; pointed petals	45		38	30
Smiling Queen. Beautiful deep rose-pink; silvery pink edge	55		48	40
Stanislaus. (Lily-Flowered.) Vivid salmon-orange	50		44	38
The Bride. (Lily-Flowered.) Pure white	50		44	38
*Watson. Fine pure deep yellow	42		36	28
White City. Pure white; yellow anthers	50		44	35
White Cross. (Lily-Flowered.) Large glistening white	50		44	38
White Duchess. (Lily-Flowered.) Fine snow-white	50		44	38
White Triumphator. (Lily-Flowered.) Pure white, strong stems	60		..	..
Yellow Emperor. Rich deep golden yellow	42		36	28

COTTAGE TULIP MIXTURE.

All colors including Lily-Flowered kinds	42	36	28
--	----	----	----

Rembrandt Tulips

Amercan Flag. Deep red, white stripes, blue base	50	44	38
Cordell Hull. Blood-red on white, white base	45	38	30
Montgomery. White, margined and flushed red	50	44	38

RAINBOW TULIP MIXTURE.

Of all groups in many varieties and colors	40	32	25
--	----	----	----

Special Tulip Collection

(Order in complete units only)

100 each of 10 choice selected varieties of Darwin, Breeder, Cottage and Triumph Tulips as available at time of shipment, our choice, correctly labeled and carefully packed. 1000 bulbs in all for only

50 each of 10 choice selected varieties same as above, 500 bulbs in all. Price per 500

Colored illustrations free upon request.

12-cm.

11-12

10-11

up

cm.

cm.

\$42

\$36

\$28

24

20

15

\*RECOMMENDED FOR FORCING

Narcissus (Daffodils and Jonquils)

100 of a kind at 1000 rate; add 10% for smaller quantity; minimum 25 of a kind.

Trumpet Narcissus

	Per 1000	Double Nose	
		No. 1	No. 2 & Rd 1
Characteristics: One flower to a stem; Trumpet or Cup as long or longer than the perianth segments.			
Alasnam. Wide-frilled trumpet of pure deep yellow. Excellent for pot forcing	\$ 90.00	..	..
Beersheba. Large flat perianth with perfect white trumpet.	125.00	..	..
Ben Hur. Pure Roman gold; trumpet deeply frilled	110.00	..	..
Golden Harvest. Large golden yellow. Excellent forcer.	100.00	..	..
King Alfred. Perianth and trumpet golden yellow, deeply frilled; good forcer. Western grown	85.00	..	..
King Alfred. Michigan grown	75.00	60.00	..
Lord Wellington. King Alfred color, but larger, taller and later flowering	120.00	..	..
Mount Hood. Large creamy white trumpet, changing to pure white. Pure white perianth	140.00	..	..
Mrs. E. H. Krelage. White perianth; light yellow trumpet changing to ivory-white	90.00	70.00	..
Mrs. R. O. Backhouse. Perianth creamy white; trumpet pale apricot turning to pink	110.00	90.00	..
Rembrandt. Large, deep yellow trumpet, perianth paler shade. Early forcer, free flowering	90.00	..	..
Roxana. Creamy white trumpet, with round pure white perianth	140.00	..	..
Unsurpassable. Very large, deep yellow	120.00	..	..
Wrestler. Perianth medium yellow, large frilled deep yellow trumpet. Early and free flowering. Fine for forcing in pots.	90.00	..	..

Jonquilla Hybrids

Characteristics: Hybrid Jonquils with two or more small flowers on one stem.			
Campanelli Odorus. Broad perianth; straight wrinkled cup, rich yellow	60.00	..	..
Campanelli Plenus. Deep yellow double Jonquil	60.00	..	..
Trevithian. Many soft yellow flowers on a strong stem	75.00	..	..

Breeder Tulips

	Per 1000	SIZES		
		Top 12 cm.	1st 11-12	2nd 10-11
Cardinal Manning. Beautiful purple. Tall	\$42	\$36	\$28	
Cherbourg. Golden yellow, tinged bronze	50	44	35	
Dillenburg. Light orange, edged apricot	42	36	28	
Dom Pedro. Large coffee-brown. Fragrant	50	44	35	
George Grappe. Lavender-blue, sky-blue base	50	44	35	
Indian Chief. Copper colored red; large and tall	60	54	45	
J. J. Bouman. Tomato-red, flushed scarlet, edged yellow	42	36	28	
Louis XIV. Purple, flushed golden bronze	50	44	35	
Panorama. Rich chestnut-red; large globular form	42	36	28	
Papago. Beautiful large orange; strong stem	80	70	60	
Pontiac. Mahogany-red; yellow stamens	55	48	40	
Sonate. Bright orange, orange-yellow margin	50	44	35	

Double Late (Peony-Flowered) Tulips

Blue Flag. Light violet-blue	80	70	..
Bonanza. Beautiful carmine with distinct yellow edge	50	44	..
Clara Carder. Tyrian rose; white base	80	70	60
Coxa. Carmine-red with white edge	70	60	..
Electron. Bright red, yellow base	75	..	..
Eros. Pleasing shade of lilac-rose	75	65	55
Granda. Bright silvery pink, white base	70	..	..
Hermione. Beautiful light lavender-pink	75	65	55
*Livingstone. Bright cardinal-red	55	48	40
Mount Tacoma. Large, pure white; sturdy stem	50	44	38
Nizza. Light yellow with red markings	60	..	..
Perseverance. Cardinal-red, flushed orange-red	85	75	65
Rocket. Cherry-red. Sport of Eros	80	70	..
Snowball. Very fine large white	50	44	38
Symphonia. (Double Pride of Haarlem.) Rose-red	55	48	40
Synope. Carmine-red, edged pure white	75	..	..
Uncle Tom. Deep maroon-red; medium short	85	78	68

PEONY-FLOWERED TRIAL COLLECTION

12 each of 6 varieties, your choice or ours,

six dozen top size bulbs for ONLY

\$6.00

Parrot Tulips

	Top size	1st size	2nd size
Recent introductions with strong, straight stems:			
Black Parrot. Glossy purple-black. Novelty	\$80	\$70	..
Blue Parrot. Large bright violet-blue	50	44	38
Discovery. Soft lilac-rose. Princess Elizabeth sport	85	..	..
Fantasy. Large, salmon-pink	45	38	30
Firebird. Scarlet-red sport of Fantasy	48	40	..
Gadelan. Violet and mauve, shaded purple	75	65	..
Orange Favorite. Bright orange, green blotches	45	38	30
Pink Champion. Light lavender-pink. Very dainty	60	50	..
Red Champion. Bright crimson, shaded rosy red	65	56	48
Sunshine. Clear golden yellow	55	..	..
Therese. Very large, cochineal-red	50	44	..
Violet Queen. A blending of soft lilac shades	60	54	45

PARROT TULIP TRIAL COLLECTION

12 each of 6 varieties, your choice or ours,

six dozen top size bulbs for ONLY

\$6.00

Botanical Tulips (Species)

Clusiana (The Lady Tulip). Small white and pink	Top size	\$55
Dardanelle. Large carmine-red. Strong grower	" "	150
Eichleri. Intense crimson-scarlet	" "	42
Forsteriana Princeps. Immense brilliant scarlet. Early	" "	80
Fulgens. Deep red, pointed petals	" "	50
Galata (Fosteriana Hybrid). Orange-scarlet, yellow base	" "	75
Greigi. Large scarlet, 8-10 in. tall, spotted foliage. \$1.00 each.		
Kaufmanniana (The Waterlily Tulip). Creamy yellow, pink outside. Earliest flowering	" "	70
Red Emperor. Large brilliant scarlet. Very early	" "	80

\*RECOMMENDED FOR FORCING

Large-Cupped Narcissus

	Per 1000	Double Nose	
		No. 1	No. 2 & Rd 1
Characteristics: One flower to a stem; cup more than one-third but less than equal to the length of the perianth segment.			
Carlton. Perianth and crown fine clear yellow	\$ 80.00	..	..
Daisy Schaeffer. Broad creamy white perianth, soft yellow cup. One of the finest	120.00	..	..
Dick Wellband. Pure white perianth; bright orange-red cup.	80.00	..	..
E. H. Wilson. Broad, overlapping pure white perianth; light yellow crown changing to ivory; fluted margin	80.00	..	..
Firetail. Creamy white perianth, large deep red cup with scarlet-orange frill	80.00	..	..
Fortune. Perianth deep yellow; trumpet-shaped cup	80.00	..	..
Francisca Drake. White perianth; golden yellow cup with flame-orange edge	80.00	..	..
Gertie Millar. Pure white perianth; pale primrose-yellow cup, deeply fluted and frilled	100.00	..	..
John Evelyn. Pure white perianth; large flat lemon-yellow cup	80.00	60.00	..
Red Cross. Yellow perianth, orange-scarlet cup. Tall	80.00	..	..
Scarlet Elegance. Deep yellow perianth, brilliant scarlet cup.	80.00	..	..
Scarlet Leader. Perfectly flat creamy white perianth, large deep red crown	100.00	..	..
Semper Avanti. Soft sulphur-white perianth, enormous light orange crown	85.00	..	..
Tunis. White perianth; large yellow cup flushed coppery gold.	80.00	60.00	..

Poetaz Narcissus

Characteristics: Heads of large well-formed flowers, four or more to a stem, delightfully fragrant.			
Geranium. Large pure white perianth, beautiful orange-red cup. Late forcer	75.00	..	..
La Fiancee. Pure white perianth; yellow cup	80.00	60.00	..

NARCISSUS—Continued  
100 of a kind at 1000 rate; less than 100, add 10%; minimum 25 of a kind.

Poeticus Narcissus	Per 1000	Double	Nose
Characteristics: White petals with short cup.		No. 1	No. 2
Actaea. Broad snow-white perianth; large eye margined with dark red	\$ 75.00		& Rd 1
Mrs. Barclay. Large, reflexed, broad petaled perianth of pale primrose; deeply frilled yellow cup with orange edge	80.00		....
Recurvus (Pheasant's Eye). White recurved petals; deep orange-red cup	60.00	45.00	
Double Narcissus			
Cheerfulness. Very pleasing double white Poetaz	70.00	50.00	
Inglescombe. Beautiful pure soft yellow	90.00		....
Irene Copeland. Full double white, with primrose markings. Strong stem	100.00		....
Mary Copeland. Pure white with deep orange-red center	100.00		....
Royal Sovereign. Semi-double creamy white interspersed with crinkled petals of primrose-yellow	100.00		....
Texas. Outside petals yellow, center bright orange	110.00		....
Twink. Outer petals creamy white, orange center	90.00		....

Triandrus Hybrids

Moonshine. Star-shaped creamy white flower, 3 to a stem	90.00	....
Thalia. Snow-white, 3 to 5 flowers on a stem. Medium late	100.00	....

Choice Mixture

Of many varieties and types for naturalizing	70.00	48.00
--	-------	-------

Narcissus, Paper-White Grandiflora

French Grown.		
14-15 c/m, (1000 per case)	70.00	per 1000
13-14 c/m, (1250 per case)	\$72.00	per case

Superb Narcissus Collection

You will be thrilled with this superb collection. We offer one dozen each of the most outstanding varieties, namely:

Beersheba	Mount Hood	Scarlet Leader
Daisy Schaeffer	Mrs. Barclay	Unsurpassable
Irene Copeland	Mrs. R. O. Backhouse	
Moonshine	Roxana	

A total of 120 bulbs of the finest Narcissi, all properly labeled, and separately bagged, for only \$15.00

Miscellaneous Bulbs

ALL ITEMS LISTED BELOW:  
6 of a kind at dozen rate; 25 of a kind at 100 rate.

Amaryllis (October-April delivery.)		
Large-Flowering Hybrids, Mixed Colors.	Doz.	100
3" diam. and up	\$5.25	\$35.00
2 3/4"-3" diam.	3.75	25.00
2 1/2"-2 3/4" diam.	3.00	20.00

Amaryllis Halli (Lycoris squamigera) (Sept.-Oct. del'y.)		
Hardy Amaryllis. Handsome clusters of rosy lavender flowers which appear in August after foliage has disappeared. Selected blooming size, 2" diam. and up	3.50	25.00

Bletilla (Hardy Orchid) (Oct.-Apr. delivery.)		
Hyacinthina. 6 to 8 dainty amethyst-purple flowers on a stem about 12 to 15 inches tall. Easily forced	3.50	25.00

Calla (Richardia)		
Aethiopica. Large white. Aug.-Sept. delivery.		
1 3/4"-2" diam.	3.75	25.00
1 1/2"-1 3/4" diam.	3.00	20.00
Alba Maculata. Small white Calla, with spotted leaves. Nov.-May delivery.		
2" diam. up	2.40	16.00
1 3/4"-2" diam.	1.80	12.00
Elliottiana. Large yellow. Nov.-May delivery.		
2"-2 1/2" diam.	2.40	16.00
1 3/4"-2" diam.	1.80	12.00
Ethel Roosevelt. Ivory-white. Nov.-May delivery.		
2" diam. and up	2.40	16.00
1 1/2 to 2" diam.	1.80	12.00
Rehmanni Superba. Pink Calla. Nov.-May delivery.		
2" diam. and up	3.00	20.00
1 1/2"-2" diam.	2.20	15.00

Camassia		
Coerulea. Sturdy deep cornflower-blue spikes	1.00	6.00
Esculenta (Blue quamash). Star shaped light blue florets	.80	5.00

Colchicum (Autumn Crocus). Aug.-Sept. delivery.		
Will bloom without soil or water.		
Autumnale. Pale lavender.		
No. 1. 12 c/m and up	2.00	13.00
No. 2. 10-12 c/m	1.50	10.00
Autumnale Album. Pure white.		
No. 1. 13 c/m circ. and up (per 1000, \$110)	1.80	12.00
No. 2. 10-13 c/m circ. (per 1000, \$80.00)	1.50	9.00
Autumnale Major. Lilac-pink; free flowering.		
No. 1. 18 c/m circumference and up	3.00	20.00
No. 2. 16-18 c/m circumference	2.40	16.00

Large Flowering Colchicum Hybrids		
Album Plenum. Large double white	4.50	30.00
Autumn Queen. Rich violet-mauve. Earliest bloomer	3.00	20.00
Bornmuelleri. Clear violet, white center	3.00	20.00
Giganteum. Large, soft violet with white center. Late	3.00	20.00
The Giant. Mauve on white base	3.00	20.00
Violet Queen. Deep purplish violet, white center	3.00	20.00

Sternbergia Lutea June-July delivery only.		
A fall blooming bulb with large, golden yellow flowers like a giant Crocus: the blooming period lasting several weeks. Hardy anywhere. Foliage remains green until June.		
Top size, 1 1/2" diam. up	2.20	15.00
First size, 1 1/4"-1 1/2"	1.80	12.00

French Roman Hyacinths (For Early Forcing)		
50 at 100 rate.		
White. 13-14 c/m circumference	1.50	10.00
Dark Pink. 12-15 c/m circumference	1.50	10.00
Blue. 14 c/m up circumference	1.00	6.00

Dutch Hyacinths

Packed 50 per bag; 6 at dozen rate, 50 at 100 rate.		
Best quality Imported Bulbs for forcing or outdoor planting.		
Bismarck. Light sky-blue.	King of the Blues. Rich dark blue.	
City of Haarlem. Large pure yellow.	La Victoire. Glistening deep red.	
Delft Blue. Porcelain-blue.	L'Innocence. Pure white.	
Marconi. Large bright pink; late forcing.		
Pink Pearl. Pink with lighter edge. Early forcer.		
Queen of the Pinks. Bright rosy pink, large spike. Fine for late forcing.		
	Doz.	100
Top Size. 19 c/m circumference and up	\$2.00	\$14.00
Second Size. 17-18 c/m circumference	1.60	11.00
Bedding Size. 15-16 c/m circumference	1.20	8.50

ROSALIE. Lovely deep pink Hyacinth which can be forced for Christmas. Produces only small bulbs. 13-14 c/m	1.50	9.00
--	------	------

Spring Flowering Crocus Packed 250 per bag; add 10% for less than 250 of a kind.		
Top Size, 9/cm and up.	Per 1000	
Early Perfection. Light violet; very early	\$24.00	
Enchantress. Amethyst-violet	24.00	
Excelsior. Large lavender-blue	24.00	
Jeanne d'Arc. Pure white; novelty	30.00	
Kathleen Parlow. Extra fine white; long lasting	30.00	
King of the Striped. White, striped purple	30.00	
Mammoth Yellow. Golden yellow	36.00	
Niggerboy. Very dark purple; large	24.00	
Purpurea grandiflora. Large deep purple	24.00	
Remembrance. Extra large deep blue	24.00	
Snowstorm. Large pure white	30.00	
Striped Beauty. White, striped lilac	30.00	
The Bishop. Deep purple-blue	24.00	
Velvet King. Deep blue, velvety sheen	24.00	
Choice Mixture. All colors. 9 c/m and up	25.00	
Choice Mixture. All colors. 8-9 c/m	20.00	

Fall Flowering Crocus (July-October 1st delivery.)		
Zonatus. Lilac-pink. Add 10% for less than 250.		
9 c/m and up circumference	25.00	
8-9 c/m circumference	18.00	
7-8 c/m circumference	12.00	
6-7 c/m circumference	8.00	
Longiflorus. Lilac-blue, bright orange anthers; free flowering. Top size.	30.00	
(Glory-of-the-Snow) 250 per bag.		
Chionodoxa Add 10% for less.		
Gigantea. Large light blue, white center. Top size	15.00	
Luciliae. Medium blue, white center. Top size	12.00	
Sardensis. Bright deep blue. Top size	12.00	

Scilla (Siberian Squill). 250 per bag. Add 10% for less.		
Sibirica. Brilliant blue. Top size	20.00	
Sibirica Alba. White. Top size	18.00	
Sibirica, Spring Beauty. New. Extra large blue. Top size	30.00	
Scilla Campanulata (Wood Hyacinths) Top Size. 100 per bag.		
Alba Maxima. Large pure white	18.00	
Coerulea. True Bluebell	18.00	
Excelsior. Deep blue; tall, large spike	18.00	
Ivanhoe. Very deep blue. Distinct small flowers	20.00	
Myosotis. Forget-me-not-blue. Large	20.00	
Princess Juliana. Deep pink. Extra fine	20.00	
Queen of the Pinks. Deep pink. Large and choice	20.00	
Rose Queen. Fine rosy pink	18.00	
White Triumphator. Largest pure white. Tall	20.00	
In Separate Colors: Blue, pink and white	18.00	
Choice Mixed. All colors	16.00	

Galanthus (Snowdrops) 250 at 1000 rate. Add 10% for less.		
Nivalis. Single Snowdrop. Top Size	25.00	
First Size	20.00	
Nivalis Flore-Pleno. Double Snowdrop. Top size	28.00	
Iris Reticulata (July 15-Nov. 1st delivery.)		
One of the earliest Iris to bloom; same time as early Crocus. Resembles a miniature Spanish or Dutch Iris. Lovely violet-blue; fragrant. Hardy with protection. No. 1. 6 c/m and up.	25.00	
No. 2. 5-6 c/m	18.00	

Leucojum (Snowflakes)		
Vernum. White, bell-shaped flowers tipped with green	50.00	
Gravetye Giant. Larger and taller	100.00	
Triteleia (Brodiaea)		
Uniflora. Pale violet-blue with white center. Fragrant	25.00	
Muscari (Grape Hyacinth). Blooms in May.		
8-9 c/m	7-8 c/m	6-7 c/m
Armeniacum. Deep cobalt-blue. Good for forcing.	\$12.00	\$ 9.00
Album. White. (6 c/m is top size)		18.00
Early Giant. Extra blue, excellent for forcing	14.00	11.00
Heavenly Blue. Sky-blue	12.00	9.00
Plumosum (Feathered Hyacinth)	40.00	32.00

Ornithogalum (Star of Bethlehem)		
Umbellatum. White star-shaped flowers. Blooms in May. Hardy and prolific	16.00	12.00
9.00		
Dutch Iris American Grown (Early delivery.)		
250 at 1,000 rate. Add 10% for less.		
Wedgewood. Standards blue; falls light blue.		
10 c/m \$45.00; 9-10 c/m. \$35.00	20.00	
Blue Ribbon. Deep gentian-blue. 9-10 c/m	40.00	
D. Haring. Lilac-white standards; falls white	20.00	14.00
HOLLAND GROWN (Delivery Oct. 15.)		
Golden Harvest. Deep golden yellow	30.00	20.00
H. C. van Vliet. Violet-blue standards, pearl-blue falls	28.00	18.00
Imperator. Brilliant blue, large flowers	30.00	20.00
Lemon Queen. Beautiful lemon-yellow standards, sulphur-yellow falls	32.00	24.00
Princess Beatrix. Deep golden yellow. Large and tall.	35.00	25.00
Wedgewood. Standards blue; falls light blue.		
9-10 c/m, \$30.00	16.00	
White Excelsior. Large pure white	25.00	18.00
White Perfection. Finest white; large and tall	30.00	20.00
White Superior. Fine white; tall stems	30.00	20.00
Mixed Colors	24.00	16.00

English Iris		
Mixed Colors	60.00	



<b>Lilium</b> (Hardy Lilies) 6 at dozen rate; 25 at 100 rate.	Doz.	100
<b>Canadense Flavum</b> (Yellow Meadow Lily). Sept./April delivery.		
First size .....	\$2.40	\$16.00
Second size .....	1.50	10.00
<b>Candidum</b> (Madonna Lily). Blooms June-July. Aug./Sept. delivery.		
9" up circumference .....	3.75	25.00
8"-9" circumference .....	3.00	20.00
7"-8" circumference .....	2.20	15.00
<b>Candidum, Cascade</b> . An improved disease resistant strain developed in Oregon. Aug./Sept. delivery.		
8"-9" circumference .....	4.50	32.00
7"-8" circumference .....	4.00	28.00
<b>Centifolium</b> (Olympic Hybrids). Trumpet-shaped flowers of glistening white with greenish tints on outside. Blooms in July. Oct./April delivery		
8"-9" circumference .....	4.00	28.00
7"-8" circumference .....	3.50	24.00
6"-7" circumference .....	3.00	20.00
<b>Henryi</b> (The Golden Speciosum). Oct./April delivery.		
Beautiful orange. Blooms in August.		
9"-10" circumference .....	3.75	25.00
8"-9" circumference .....	3.00	20.00
7"-8" circumference .....	2.40	16.00
6"-7" circumference .....	1.80	12.00
<b>Maxwell</b> . Tall red. Blooms in July. Oct./April delivery.		
6" up circumference .....	4.00	28.00
5"-6" circumference .....	3.00	20.00
<b>Philippinense Formosanum</b> . Purest white. Blooms in Aug./Sept. Oct./March delivery		
6"-8" circumference .....	4.00	28.00
5"-6" circumference .....	3.60	24.00
4"-5" circumference .....	3.00	20.00
3"-4" circumference .....	2.20	15.00
<b>Regale</b> (Regal Lily.) Sept. 20th to May 1st delivery. White, shading to yellow in center. Hardest of all. Blooms in July.		
10"-11" circumference .....	4.50	30.00
9"-10" circumference .....	3.75	25.00
8"-9" circumference .....	3.00	20.00
7"-8" circumference .....	2.40	16.00
6"-7" circumference .....	1.80	12.00
5"-6" circumference .....	1.20	8.00
4"-5" circumference .....	1.00	6.00
<b>Speciosum Album</b> (White speciosum). Snow-white with small golden green stripe through center of each petal. Domestic bulbs ready Oct. 1st.		
7"-9" circumference .....	7.50	50.00
<b>Speciosum Rubrum Magnificum</b> . Rich ruby-carmine, margined white. Domestic bulbs ready Oct. 1.		
10" up circumference .....	7.50	50.00
9"-10" circumference .....	6.50	45.00
8"-9" circumference .....	5.00	35.00
7"-8" circumference .....	4.50	30.00
<b>Superbum</b> (American Turksap Lily).		
Crimson-orange. Blooms in July. Sept./April delivery.		
First size .....	2.40	16.00
Second size .....	1.50	10.00
<b>Tigrinum</b> (Single Tiger Lily). Orange-red, spotted purple. Blooms in August. Sept./April delivery.		
6"-8" circumference .....	2.70	18.00
5"-6" circumference .....	2.00	14.00
4"-5" circumference .....	1.50	10.00
<b>Tigrinum Flore-Pleno</b> (Double Tiger Lily). Sept./April delivery.		
6"-8" circumference .....	2.70	18.00
5"-6" circumference .....	2.00	14.00
4"-5" circumference .....	1.50	10.00
<b>Umbellatum</b> . Crimson. Blooms in June. Sept./April delivery.		
6"-8" circumference .....	2.70	18.00
5"-6" circumference .....	2.00	14.00
<b>Umbellatum, Orange Triumph</b> . Bright orange, good forcer, long lasting. Sept./April delivery.		
6"-8" circumference .....	2.70	18.00

## PERENNIALS

6 of a kind at dozen rate;  
25 of a kind at 100 rate.

<b>Aconitum</b> (Monkshood) Sept.-Oct. delivery.	Doz.	100
<b>Napellus, Sparks' Variety</b> . Flower spike 3 to 4 feet, covered with dark blue flowers; blooms July .....	\$3.00	\$20.00
<b>Artemisia</b> Oct./April delivery.		
<b>Silver King</b> . Silver foliage. Field-grown clumps .....	1.80	12.00
<b>Daisy</b>		
<b>Aglaya</b> . A frilly type Daisy. Bloom about 3½ in. across on an 18-in. stem. Good for cut-flower or garden display .....	3.00	20.00
<b>Horace Reed</b> . (Plant Patent No. 465.) A vigorous, hardy grower. Prolific bloomer with large, Aster-like flowers about 4 in. across. Attains a height of about 24 in. ....	5.00	30.00
<b>Mount Shasta</b> . Finest double white Daisy. Excellent cut flower.	1.80	12.00
<b>Dicentra</b> Sept./March delivery.		
<b>Eximia</b> (Cut-Leaved Bleeding Heart.) First size .....	2.20	15.00
Second size .....	1.50	10.00
<b>Spectabilis</b> (Old-Fashioned Bleeding Heart.) Large size. 5-8 eyes.	6.00	40.00
Medium size. 3-5 eyes .....	4.50	30.00
<b>Eremurus</b> (Foxtail Lily or Desert Candle) Aug./Sept. del'y.		
<b>Bungei</b> . Deep golden yellow. Blooms late June .....	10.00	70.00
<b>Himalaicus</b> . Tall creamy white. Flowering size .....	14.00	100.00
<b>Robustus</b> . Tall pink. Flowering size .....	18.00	130.00
<b>Shelford Hybrids</b> . Shades of yellow, salmon, pink and bronze. Late June blooming. Flowering size .....	10.00	70.00
<b>Liatris</b> (Kansas Gay Feather). Oct./April delivery.		
<b>Kobold</b> (Hybrid). Heavy mauve-pink spikes. NEW .....	4.50	30.00
<b>Pycnostachya</b> . Tall rich purple .....	1.20	8.00
<b>Pycnostachya Alba</b> . Tall white .....	15.00	
<b>Scariosa, September Glory</b> . Late flowering purple .....	2.20	15.00
<b>Scariosa, Silver Tip</b> . Soft lavender with silver tip .....	1.50	10.00
<b>Mertensia Virginica</b> (Virginia Bluebell). Aug./Oct. del.		
Large size .....	1.80	12.00
First size .....	1.20	8.00
Second size .....	.75	5.00
<b>Spirea</b> Sept./May delivery.		
<b>Venusta</b> . Deep pink. 3 feet tall .....	1.80	12.00
<b>Tritoma</b> (Red Hot Poker). Nov./May delivery.		

Ask for Special Tritoma Offer.

## Oriental Poppies (Ask for special Poppy offer).

<b>Hemerocallis</b> (Lemon or Day Lily) 6 at dozen rate; 25 at 100 rate.	Doz.	100
<b>August Orange</b> . Small rich orange blooms .....	\$7.50	\$50.00
<b>Autumn Red</b> . Good, rich velvety red, golden yellow center ..	6.00	40.00
<b>Bagdad</b> . Rich coppery red and brown. Large flowers .....	3.00	20.00
<b>Baronet</b> . Rich red, toning to an orange throat .....	6.00	40.00
<b>Bay State</b> . Large glistening yellow .....	2.20	15.00
<b>Bijou</b> . Orange, overcast with red .....	3.00	20.00
<b>Boutonniere</b> . Orange with rosy peach blend .....	3.00	20.00
<b>Caballero</b> . Bi-color; vermilion petals, yellow sepals and throat ..	7.50	50.00
<b>Caprice</b> . Cup-shaped brownish red. Late May-early June ...	7.50	50.00
<b>Chengtu</b> . Coppery red and carmine .....	4.50	30.00
<b>Cinnabar</b> . Cadmium-yellow, sprinkled rose-brown .....	2.20	15.00
<b>Dauntless</b> . Pale yellow with a light blotch on each petal ...	3.75	25.00
<b>Dawn</b> . A rosy buff, or copper-pink tone .....	3.00	20.00
<b>Dominion</b> . Rich deep red, golden yellow center. Blooms July.	6.00	40.00
<b>Evening Cheer</b> . Bright clear yellow. Blooms late Sept. and Oct.	8.00	....
<b>Fantasia</b> . Pale red tints over greenish yellow .....	6.00	40.00
<b>Flava</b> . Clear lemon-yellow. Sweet scented .....	2.20	15.00
<b>George Yeld</b> . Large canary-yellow, brushed red .....	3.00	20.00
<b>Georgia</b> . Pastel or pale buff with delicate rose tints .....	10.00	....
<b>Goldeni</b> . Deep golden broad-petaled flowers .....	3.00	20.00
<b>Golden West</b> . Bright yellow, deep yellow throat .....	6.00	....
<b>Gypsy</b> . Light orange .....	2.70	18.00
<b>Hesperus</b> . Lemon-yellow, large flowers, excellent substance ..	7.50	50.00
<b>Honey Redhead</b> . Bright red, set off by a yellow border ....	6.00	40.00
<b>Hyperion</b> . Canary-yellow. Large waxy flowers .....	4.50	30.00
<b>Imperator</b> . Large orange-red .....	3.00	20.00
<b>J. S. Gaynor</b> . Soft apricot. Heavy texture .....	2.20	15.00
<b>Linda</b> . Golden yellow, base with red eye. Ruffled .....	3.00	20.00
<b>Manchu</b> . Apricot-orange, throat greenish yellow .....	10.00	....
<b>Margaret Perry</b> . Showy orange-red with yellow throat .....	3.00	20.00
<b>Mary Florence</b> . Fine apricot-buff. Continuous bloomer .....	3.00	20.00
<b>Mikado</b> . Deep orange, maroon blotch .....	2.20	15.00
<b>Minuet</b> . (Nesmith.) Blend of frosty pink, shaded deeper rose ..	10.00	....
<b>Modesty</b> . Delicate pale lemon-yellow .....	3.00	20.00
<b>Mrs. J. R. Mann</b> . Deep yellow with fluted petals .....	2.20	15.00
<b>Ophir</b> . Large golden yellow. Free flowering .....	3.00	20.00
<b>Patricia</b> . Pale yellow with greenish throat .....	6.00	40.00
<b>Persian Princess</b> . Beautiful dark red; darker eye zone .....	10.00	....
<b>Pink Charm</b> . Pink with soft yellow center .....	9.00	60.00
<b>Port</b> . Bright deep red .....	7.50	50.00
<b>Purple Waters</b> . Recurved rosy wine-red .....	6.00	40.00
<b>Rajah</b> . Brilliant orange, overlaid with reddish brown .....	3.75	25.00
<b>Royal</b> . Golden yellow. Fragrant .....	2.20	15.00
<b>Sachem</b> . Rich deep red with yellow-orange throat .....	6.00	40.00
<b>Sunny West</b> . Immense soft canary-yellow .....	4.50	30.00
<b>Theron</b> . Deep red, curved and twisted petals, yellow-orange throat .....	4.50	30.00
<b>Viking</b> . Rich orange-red, greenish chrome throat .....	6.00	40.00
<b>Splendid Mixture</b> . For a long blooming season .....	1.80	12.00

### Hemerocallis Collection

To popularize the better varieties of Day

Lilies, we offer the following special collections:

6 each of 10 varieties of our selection, properly labeled and carefully packed, for only .....

6 each of 5 varieties, for only.....

## Hardy Phlox for Fall Planting

Oct./April delivery.

Minimum quantity 6 of a kind; 25 at 100 rate.	Doz.	100
<b>Africa</b> . Brilliant carmine-red with blood-red eye .....	\$2.20	\$15.00
<b>Aida</b> . Deep rich purple, striking .....	2.20	15.00
<b>Baron von Dedem</b> . Brilliant orange-red .....	1.80	12.00
<b>Blue Boy</b> . Nearest to true blue .....	2.20	15.00
<b>Caroline Vandenburg</b> . Large lavender-blue .....	1.80	12.00
<b>Cecil Hanbury</b> . Brilliant dark salmon-pink, carmine eye ....	2.50	18.00
<b>Chieftain</b> . Very deep crimson; non-fading .....	2.20	15.00
<b>Cinderella</b> . Rose-pink with very small darker eye, practically a self colored pink, compact grower .....	2.50	18.00
<b>Daily Sketch</b> . Salmon-pink with vivid crimson eye .....	2.20	15.00
<b>Dixie</b> . Bright orchid-pink. Very showy .....	1.80	12.00
<b>Dresden China</b> . Very large, pale soft pink, strong grower ...	2.50	18.00
<b>Feuerbrand</b> . (Fireglow.) Flaming orange-scarlet .....	2.20	15.00
<b>F. A. von Mautner</b> . (Spitfire.) Brilliant orange-scarlet .....	2.20	15.00
<b>Frau Anton Buchner</b> . Large white .....	1.80	12.00
<b>Goliath</b> . Large royal scarlet .....	2.20	15.00
<b>Harvest Fire</b> . Brilliant red; large florets .....	2.70	18.00
<b>Hauptmann Koehl</b> . Large brilliant dark carmine .....	2.20	15.00
<b>Julyglut</b> . (Julyglow.) (Flash.) Vivid purple-red .....	2.20	15.00
<b>Lillian</b> . Choice salmon-pink .....	1.80	12.00
<b>Mary Louise</b> . Pure glistening snow-white. Large heads ....	2.20	15.00
<b>Mrs. Jenkins</b> . Early white .....	1.80	12.00
<b>Mrs. W. G. Harding</b> . Deep rose, faintly flushed scarlet ....	1.80	12.00
<b>Nordlicht</b> . Rose-mauve, deep carmine center .....	2.20	15.00
<b>Pantheon</b> . Soft rose-pink .....	1.80	12.00
<b>P. D. Williams</b> . Soft rose-pink, scarlet center .....	2.20	15.00
<b>Pink Charm</b> . Bright clear pink, scarlet sheen .....	1.80	12.00
<b>Pinkette</b> . Soft, delicate shade of apple-blossom-pink .....	1.80	12.00
<b>Polkadot</b> . Apple-blossom-pink, with clear red eye .....	2.20	15.00
<b>Prime Minister</b> . White with crimson eye .....	1.80	12.00
<b>Progress</b> . Very pale violet-blue; purple-blue eye .....	1.80	12.00
<b>Prunella</b> . Deepest reddish purple .....	2.50	18.00
<b>Purple King</b> . Lively medium purple. Early flowering .....	2.50	18.00
<b>Rembrandt</b> . Pure white; fine cut flower .....	2.50	18.00
<b>Rosea Superba</b> . Soft pink with deeper pink eye .....	1.80	12.00
<b>Rosy Blue</b> . Large rosy blue flowers; tall; early .....	2.20	15.00
<b>R. P. Struthers</b> . Fine rosy red .....	1.80	12.00
<b>Rynstroom</b> . Deep pink; extra large florets .....	2.20	15.00
<b>Salmon Glow</b> . Lively pink shaded salmon .....	1.80	12.00
<b>San Antonio</b> . Brilliant color of carmine shaded plum-red ..	2.20	15.00
<b>Sir John Falstaff</b> . Attractive salmon-pink with scarlet flush ..	3.00	20.00
<b>Spitfire</b> . (F. A. von Mautner.) Brilliant orange-scarlet .....	2.20	15.00
<b>Sunray</b> . Salmon-rose with orange sheen, white rays, early ..	2.50	18.00
<b>World Peace</b> . Large pure white. Strong grower .....	2.20	15.00
<b>Choice Mixture</b> of all colors .....	1.80	12.00

Special Phlox Collection 6 each of 10 selected varieties of our choice, different colors, correctly labeled and carefully packed. 60 nice strong roots for only.....